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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)	<b>Complete if Known</b>	
	Application Number	10/007,412
	Filing Date	Dec. 5, 2001
	First Named Inventor	Jeffrey Morse et al
	Group Art Unit	1725
	Examiner Name	
Sheet 1 of 1	Attorney Docket Number	IL-10634

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KPK		5,811,062		Wegeng et al	09/22/1998	
KPK		6,200,536	B1	Tonkovich et al	03/13/2001	
KPK		2003/0091502	A1	Holladay et al	05/15/2003	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

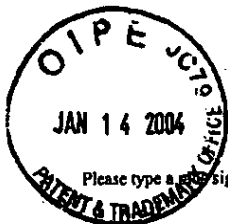
Examiner Signature	<i>Kevin P. Kern</i>	Date Considered	5/8/04
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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**U.S. PATENT DOCUMENTS**

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		Number	Kind Code <sup>2</sup> (if known)			
KPK		2002/0094462	A1	Shioya et al	07/18/2002	
KPK		2003/0190508	A1	Takeyama et al	10/09/2003	
KPK		2002/0106540	A1	Shioya	09/08/2002	
KPK		6,569,553	B1	Koripella et al	05/27/2003	
KPK		6,541,676	B1	Franz et al	04/01/2003	
KPK		2002/0081468	A1	Shioya	06/27/2002	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
KPK		EP	1224967	A2	Muller, Thomas	24 July 2002		
KPK		DE	19841993	A1	Herdeg, Wolfgang	9 March 2000		
KPK		WO	03/032412	A2	Morse, Jeffrey	17 April 2003		

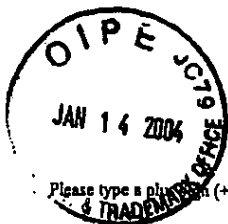
Examiner Signature	<i>Joan P. Kern</i>	Date Considered	6/8/04
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		Group Art Unit	1725
		Examiner Name	
Sheet 2	IL- 2	Attorney Docket Number IL-10634	
<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
KPK		ALEKS J. FRANZ et al	High Temperature Gas Phase Catalytic and Membrane Reactors
KPK		FRANCIS JONES et al	Experimental System for the Study of Gas-Solid Heterogeneous Catalysis in Microreactors
KPK		TAMARA M. FLOYD et al	Liquid-Phase and Multi-Phase Microreactors for Chemical Synthesis
KPK		RAVI SRINIVASAN et al	Micromachined Reactors for Catalytic partial Oxidation Reactions
			Microfluidic Devices and Systems III Proceedings of SPIE Volume 4177 Pages 124-131
			AIChE Journal November 1997 Vol. 43 No. 11 Pages 3059-3069
Examiner Signature	Kevin P. Lorus		Date Considered 6/8/04

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